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Commissioner for Pate JUN 2 7 2008

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CURRENT CORRESPONDI	change of address)	F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
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APPLICATION NO.	FILING DATE		FIRST NAMED INVE		OR V	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.		
10/828,546	·			Kern W. Wong	3883					
TITLE OF INVENTION	: LOW POWER, LOW	NOISE BA	ND-GAP CIR	CUIT USING SECON	D ORDER CURVAT	URE CO	RRECTION			
APPLN. TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUB		
nonprovisional	NO	\$	1440	\$0	\$0		\$1440	06/30/2008		
EXAMINER ART UNIT			T UNIT	CLASS-SUBCLASS	05/30/2008 EAREGAY2 00003066			10828546		
LAXTON, GARY L 2838			2838	323-316000	— O1 FCa:	CAAR RR ND				
		n of "Fee A	ddress" (37							
1. Change of correspondence address or indication of "Fee Address" (3 CFR 1.363).				(1) the names of up to 3 registered patent attorneys						
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.										
"Fee Address" indication (or "Fee Address" Indication form				registered attorney or agent) and the names of up to						
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.				2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME A										
PLEASE NOTE: Uni	less an assignee is ident h in 37 CFR 3.11. Com	ified below	v, no assignee	data will appear on the	patent. If an assign	nee is ide	ntified below, the do	cument has been filed for		
		premon or n	ins form is NO			COUNTE	PY)			
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) National Semiconductor Corporation Santa Clara, California										
Nacional	Semiconduc	COL C	.orpora	cion banc	a crara, c		Ollila			
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🗀 Government										
4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)										
🖾 Issue Fee		A check is enclose								
Publication Fee (N			edit card. Form PTO-2038 is attached. hereby authorized to charge the required fee(s), any deficiency, or credit any o Deposit Account Number 50 - 0208 (enclose an extra copy of this form).							
Advance Order -	# of Copies 5			overpayment, to D	posit Account Numb	er 50 -	0208 (enclose an	extra copy of this form).		
5. Change in Entity Sta	tus (from status indicate	d above)								
• •	s SMALL ENTITY stat			b. Applicant is no						
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United St	uired) will ites Patent	not be accepte and Trademark	d from anyone other the Office.	n the applicant; a reg	istered at	tomey or agent; or the	e assignee or other party in		
Authorized Signature	Why M	hk			Date 90	me	27, 200	08		
Typed or printed name William A. Munck			lunck		() Registration 1	No3	9,308			
This collection of inform	nation is required by 37 (CFR 1.311.	The information	on is required to obtain	or retain a benefit by	the publi	c which is to file (and	by the USPTO to process)		
an application. Confiden submitting the complete this form and/or suggest	tiality is governed by 35 d application form to the ions for reducing this bu	U.S.C. 12 USPTO. urden, shoul	2 and 37 CFR Time will vary ld be sent to th	1.14. This collection is depending upon the ir e Chief Information Of	estimated to take 12 dividual case. Any conficer, U.S. Patent and	minutes omments Tradema	to complete, including on the amount of tim ark Office, U.S. Depa	by the USPTO to process) gathering, preparing, and the you require to complete riment of Commerce, P.O.		

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DUPLICATE

PART B - FEE(S) TRANSMITTAL Complete antisend this form, together with applicable fee(s), to: Mail Mail Stop ISSUL FEE Commissioner for Patents P.O. Box 1450 JUN 2 7 2008 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 STRUCTIONS his form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where become including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as dicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 03/28/2008 23990 7590 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. DOCKET CLERK P.O. DRAWER 800889 DALLAS, TX 75380 (Signature 100 ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 3883 P05310C1 04/19/2004 Kem W. Wong 10/828,546 TITLE OF INVENTION: LOW POWER, LOW NOISE BAND-GAP CIRCUIT USING SECOND ORDER CURVATURE CORRECTION DATE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE SMALL ENTITY ISSUE FEE DUE APPLN. TYPE 06/30/2008 \$0 \$1440 \$1440 NO nonprovisional CLASS-SUBCLASS **EXAMINER** ART UNIT 323-316000 LAXTON, GARY L 2838 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Santa Clara, California National Semiconductor Corporation Please check the appropriate assignee category or categories (will not be printed on the patent) : 🔲 Individual 🖾 Corporation or other private group entity 🗀 Government 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: 🔼 A check is enclosed. Issue Fee Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee (No small entity discount permitted) ☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50 - 0208 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature 39,308 William A. Munck Registration No. Typed or printed name

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Kern W. Wong et al.

Application No.

10/828,546

Filed

JUN 2 7 2008

April 19, 2004

For

LOW POWER, LOW NOISE BAND-GAP CIRCUIT USING

SECOND ORDER CURVATURE CORRECTION

Art Unit

2838

Examiner

Gary L. Laxton

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

The undersigned hereby certifies that the following documents:

- 1) Part B Issue Fee Transmittal (in duplicate);
- Check in the amount of \$1,455.00 for issue fee (\$1,440.00) and soft copies of patent 2) (\$15.00);
- Fee Transmittal for FY 2008 (in duplicate); and 3)
- 4) A Postcard receipt

relating to the above application, were deposited as "Express Mail", Label No. EM197456102US with the United States Postal Service, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June <u>27</u>, 2008.

William A. Munck Reg. No. 39,308

Dallas, Texas 75380 Phone: (972) 628-3600

P.O. Drawer 800889

Fax: (972) 628-3616

E-mail: wmunck@munckcarter.com

PTO/SB/17 (10-07)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known								
FEE TRANSMITTAL	Application Number	10/828,546								
 	Filing Date	April 19, 2004								
For FY 2008	First Named Inventor	Kern W. Wong								
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Gary L. Laxton								
	Art Unit	2838								
TOTAL AMOUNT OF PAYMENT (\$) 1,455.00	Attorney Docket No.	P05310C1								
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order Other (please identify):										
Deposit Account Deposit Account Number: 50-0208 Deposit Account Name: Munck Carter, P.C.										
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)										
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Charge any additional fee(s) or underpayments of fee(s)										
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card										
information and authorization on PTO-2038.										
FEE CALCULATION										
BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES										
Small Entity	Small Entity	Small Entity	Foos Baid (\$)							
Application Type Fee (\$) Fee (\$) Fee (\$)			Fees Paid (\$)							
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Design 210 105 100	50 130									
Plant 210 105 310	155 160	- 00								
Reissue 310 155 510	255 620									
Provisional 210 105 0	0	0 0 _ Sm:	all Entity							
2. EXCESS CLAIM FEES Fee Description			ee (\$)							
Each claim over 20 (including Reissues)	25									
Each independent claim over 3 (including Reissues)		210	105							
Multiple dependent claims	D-14 (A)	370	185							
	Paid (\$)	<u>Multiple Depend</u> Fee (\$)	Fee Paid (\$)							
20 or HP = x = HP = highest number of total claims paid for, if greater than 20.		<u>ree (a)</u>	i ee Faiu (9)							
Indep. Claims Extra Claims Fee (\$) Fee	Paid (\$)	-								
- 3 or HP = X = LID = hishest sumber of independent claims paid for if greater than 3										
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE										
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer										
listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)										
100 = / 50 = (round up to a whole number) x = 4. OTHER FEE(S) Fees Paid (\$)										
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)										
Other (e.g., late filing surcharge): Issue Fee (\$1,440.00) and copies of patent (\$15.00)										
SUBMITTED BY										

Registration No. 39,308 Telephone 972-628-3600 Signature Date June 27 Name (Print/Type) William A. Munck

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Multiple dependent claims

Total Claims

Extra Claims

Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

Fee (\$)

Fee Paid (\$)

Fee (\$)

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If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50

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Total Sheets

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Fee Paid (\$)

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4. OTHER FEE(S)

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\$1,455

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Signature

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Date Unit 27, 2006

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